A selection of plants from the Star Trek universe. List was made with the help of this wiki page:

https://memory-alpha.fandom.com/wiki/Unnamed_plants

The Cyprion cactus was a plant with many long, sharp spines.

Cona vine is an ornamental plant grown by the Lokirrim.

moon grass

The lunar flower was a pleasantly-scented flower native to an unnamed planet somewhere beyond Antares.

Tarcanian wildflower

Psychotropic flowers were a variety of flowers native to Archer IV.

These flowers released a toxic pollen with a high concentration of tropolisine, causing symptoms of hallucination, paranoia, and lack of cognitive function.